

Title: METHODS OF OPERATION FOR CONTROLLED TEMPERATURE COMBUSTION ENGINES USING GASOLINE-LIKE FUEL,
PARTICULARLY MULTICYLINDER HOMOGENEOUS CHARGE COMPRESSION IGNITION (HCCI) ENGINES

Inventor(s): Charles L. Gray, Jr.

EPA 686-04

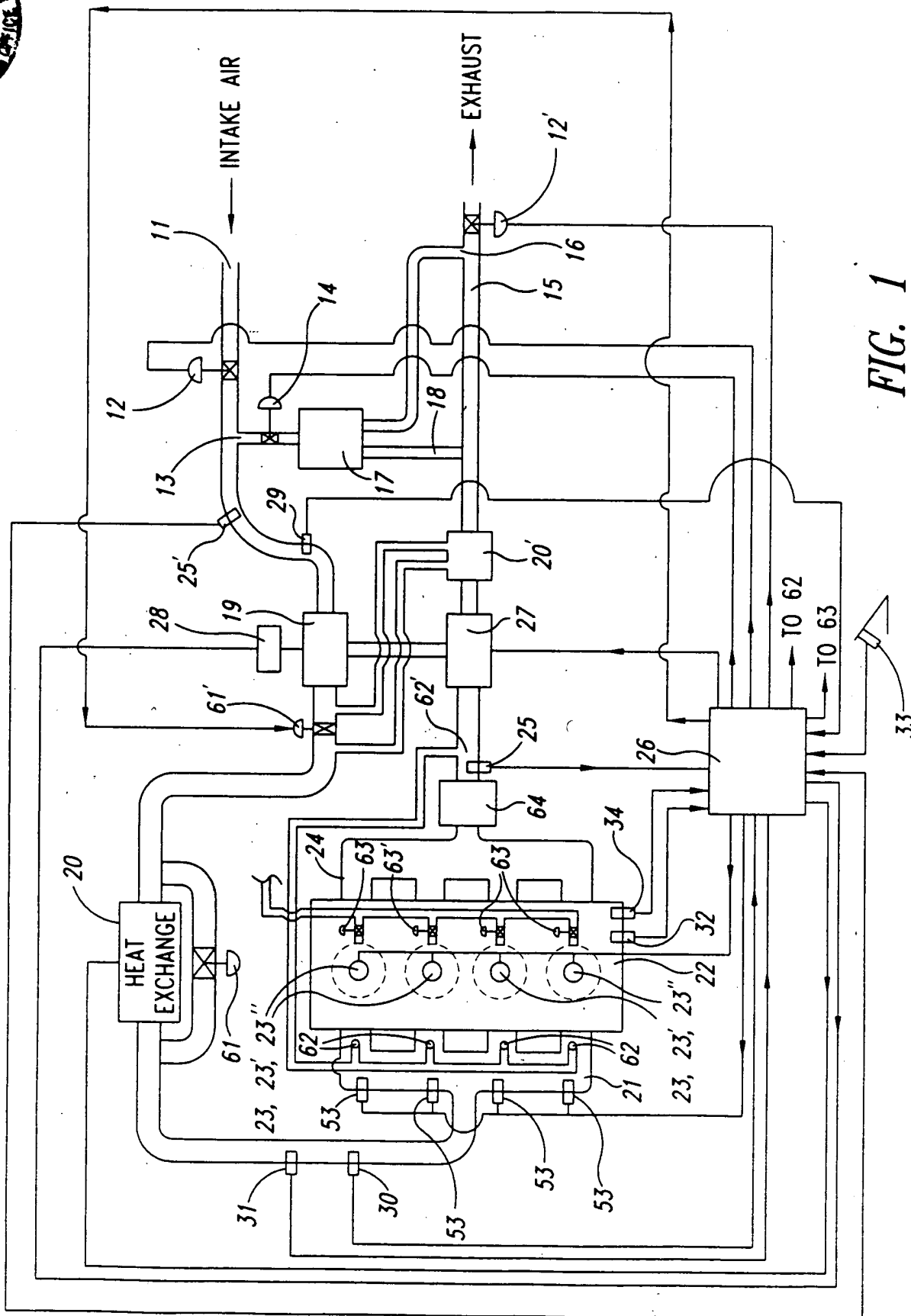


FIG. 1

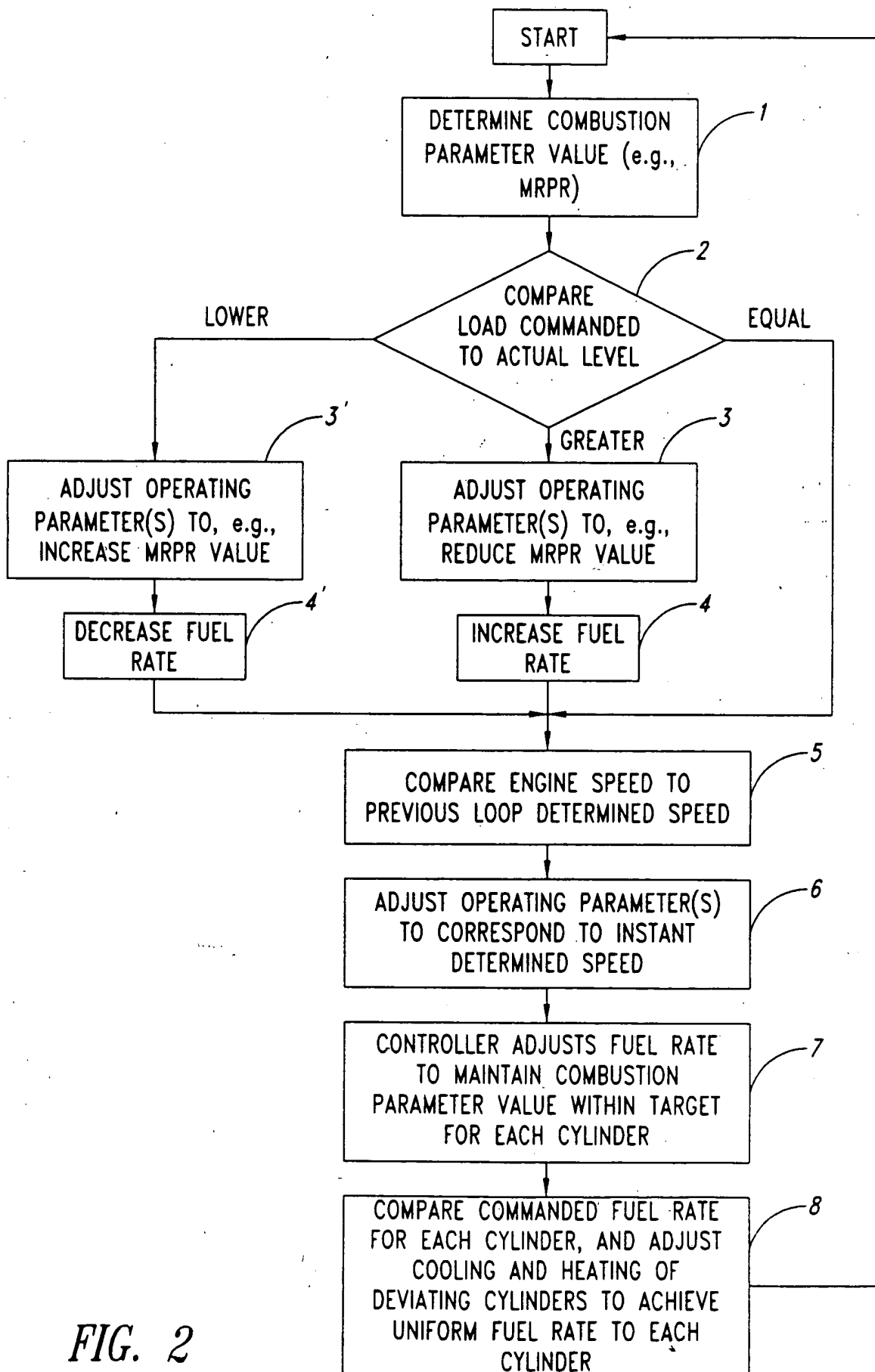


FIG. 2

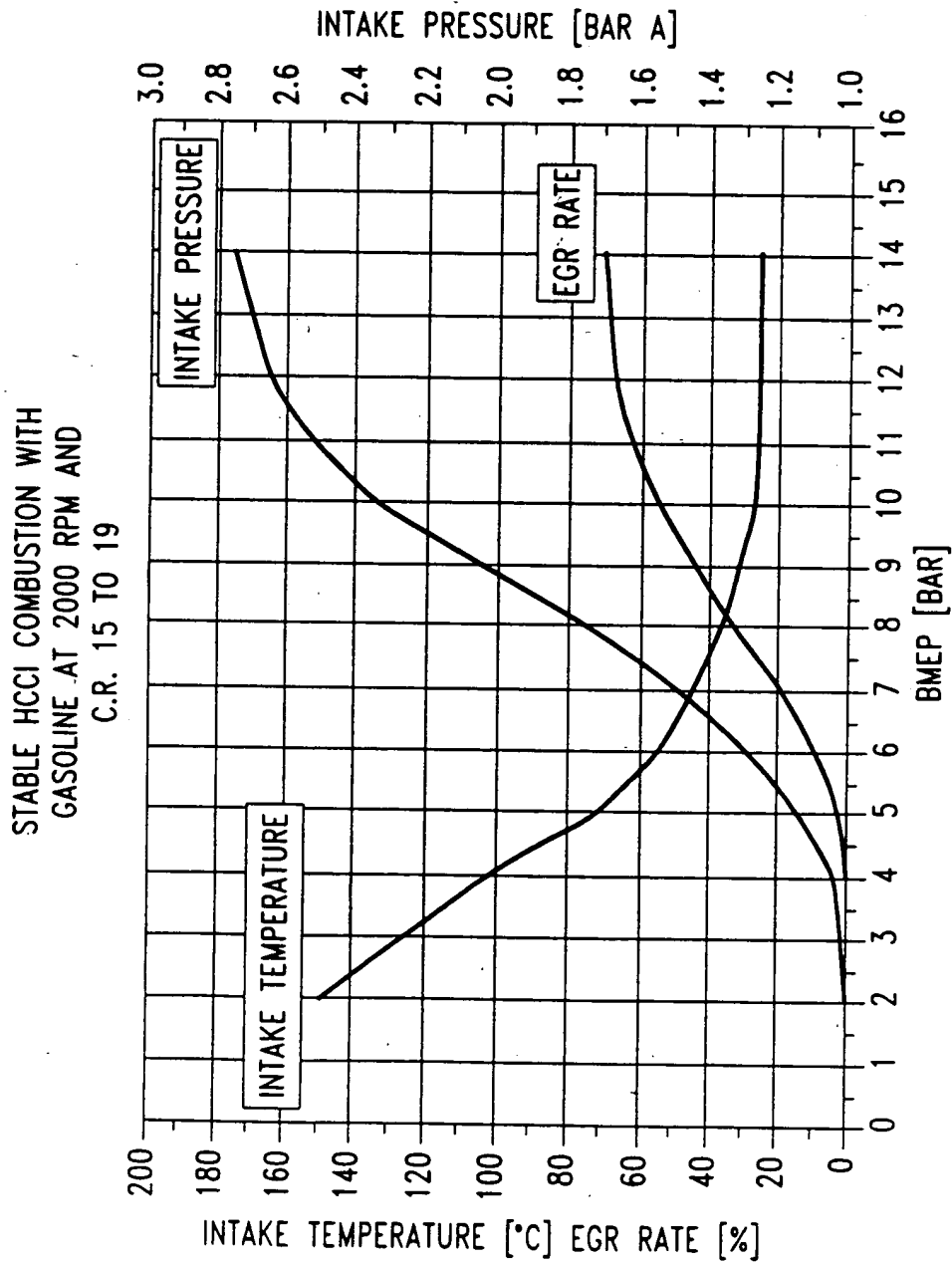


FIG. 3

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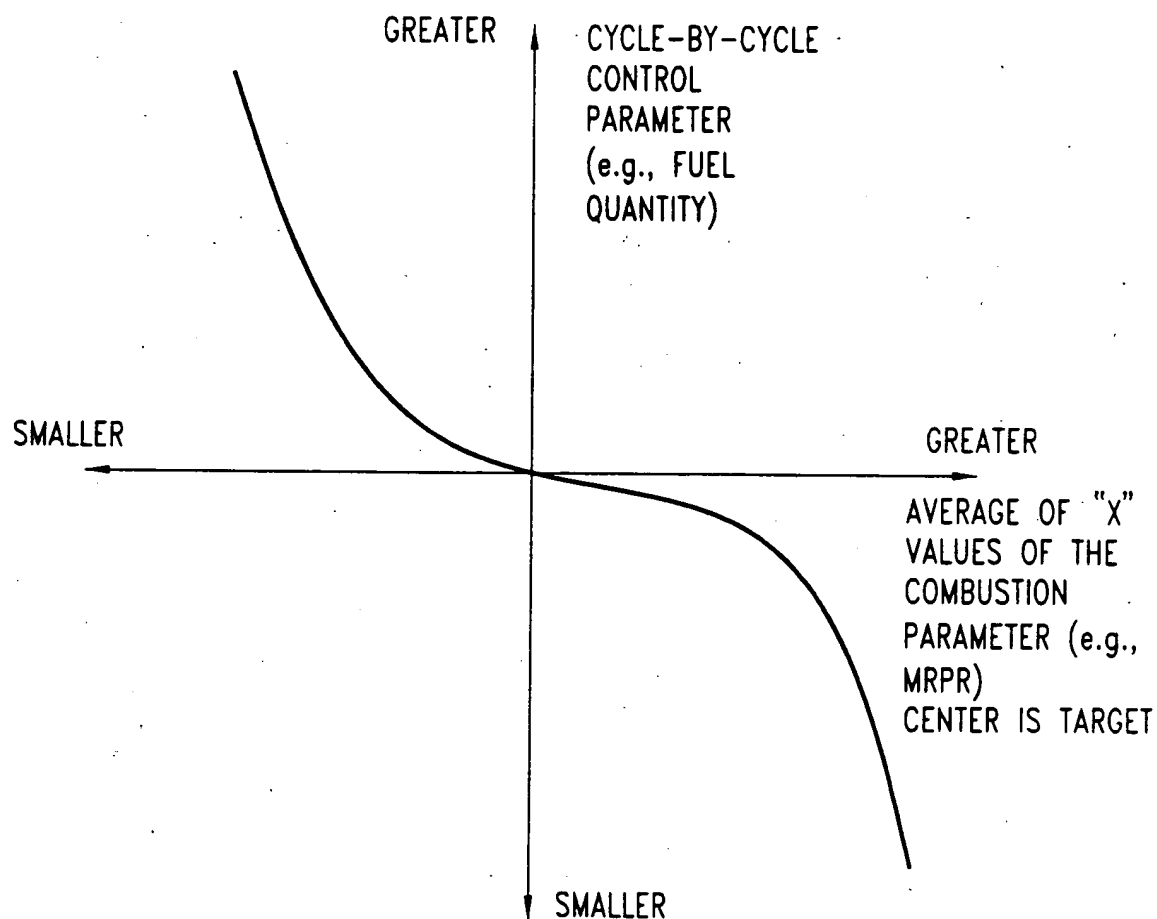


FIG. 4

HCCI OPEN LOOP RESPONSE (CYLINDER 2)
1200RPM @ 52Nm

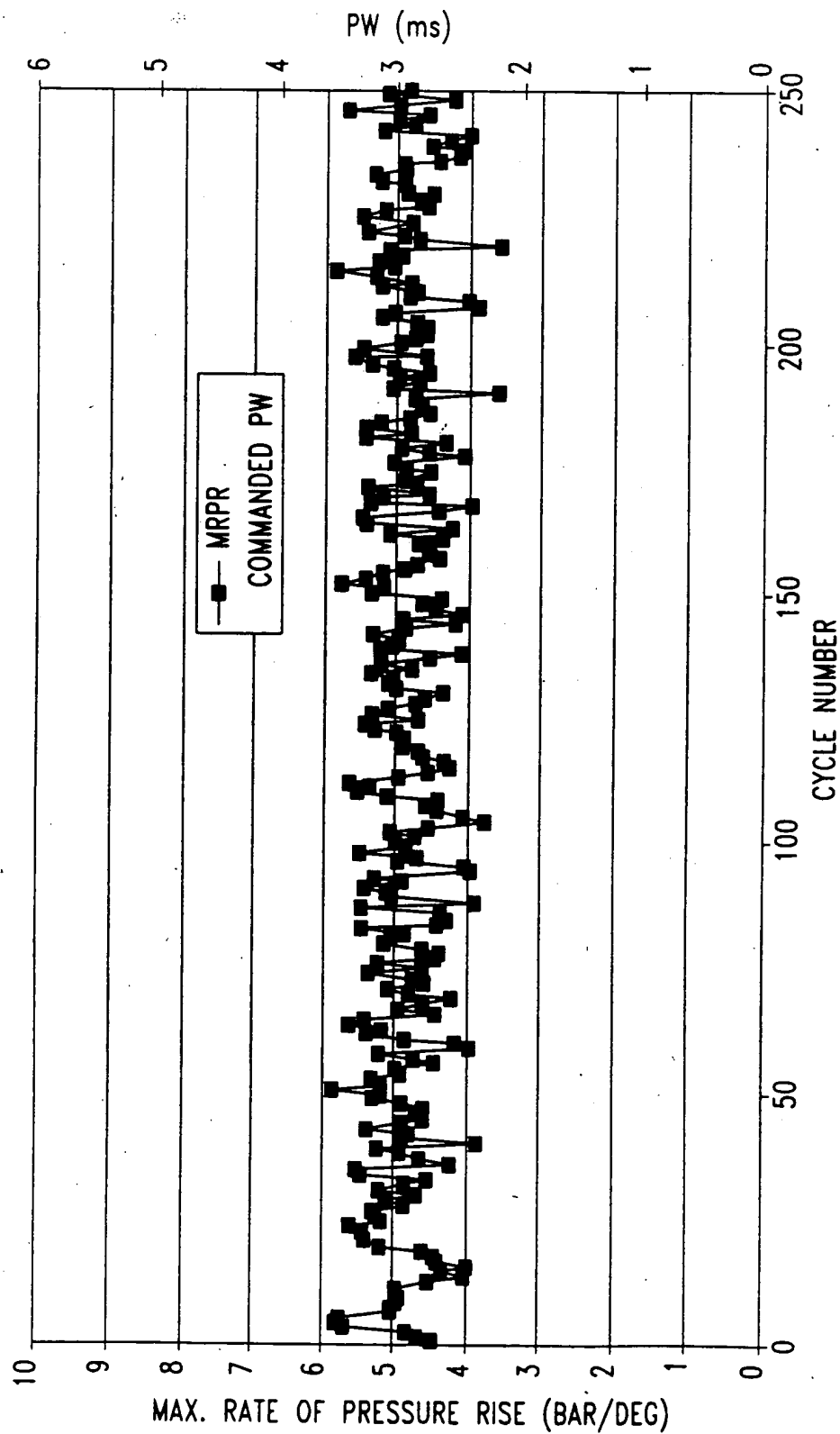


FIG. 5

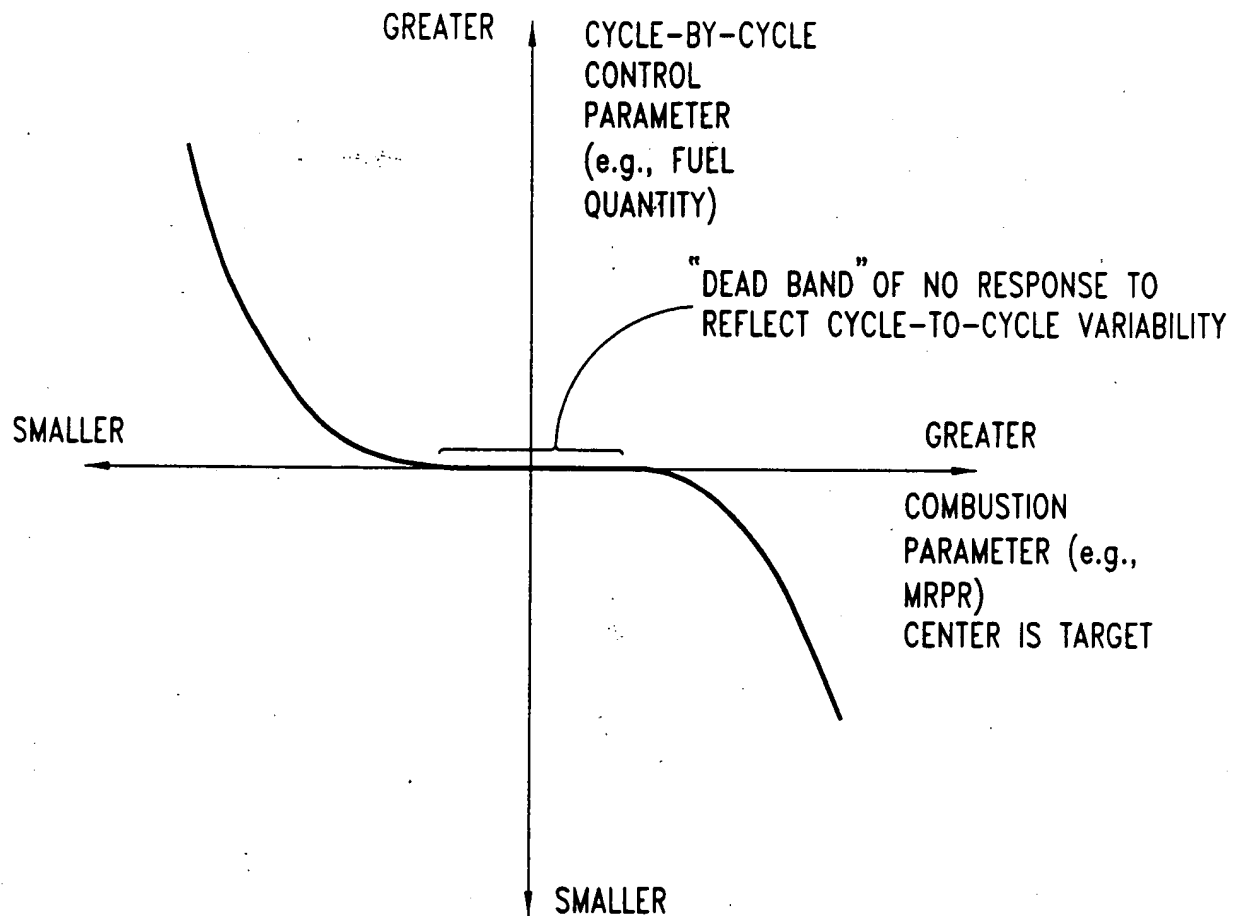


FIG. 6

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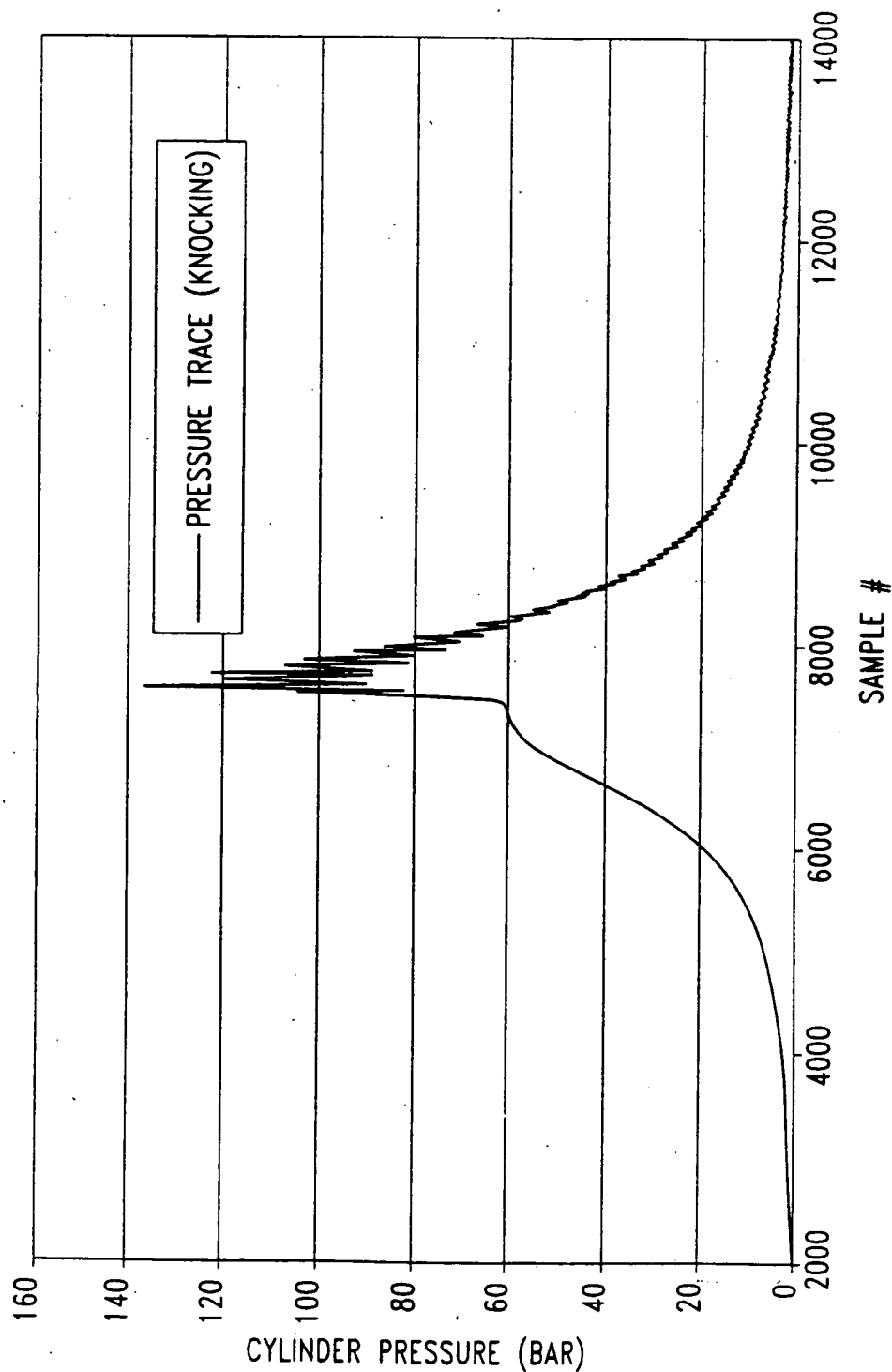


FIG. 7A

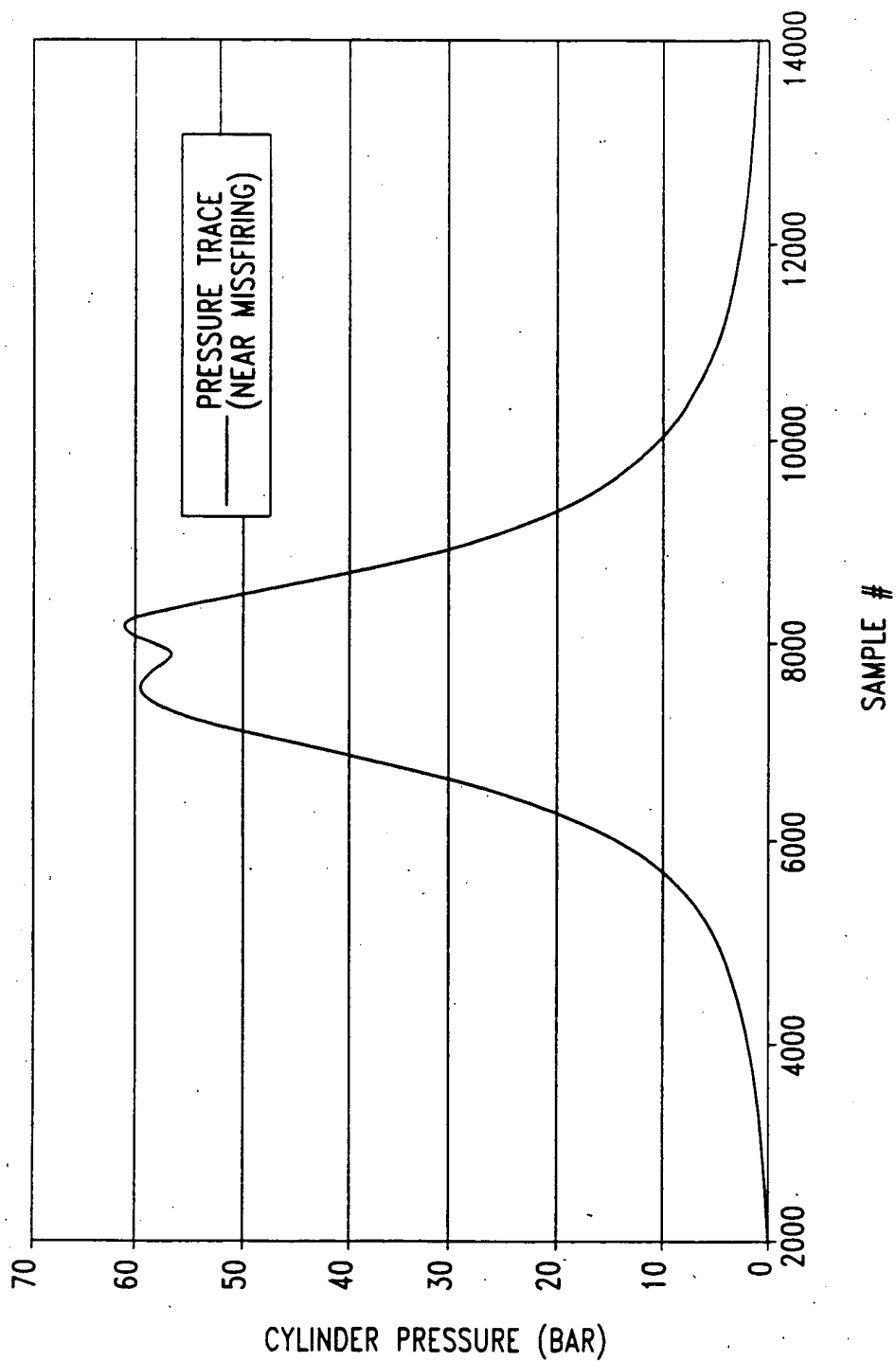


FIG. 7B